● **BLAUPUNKT** AUTORADIO
**BOSCH** Gruppe

# Freiburg SQR 39
7 648 475 010

## Kundendienstschrift · Service Manual · Manuel de service · Manual de servicio

(D) **Weitere Dokumentationen:**
1. Ersatzteilliste
2. Laufwerkbeschreibung Mini 14 P/MU

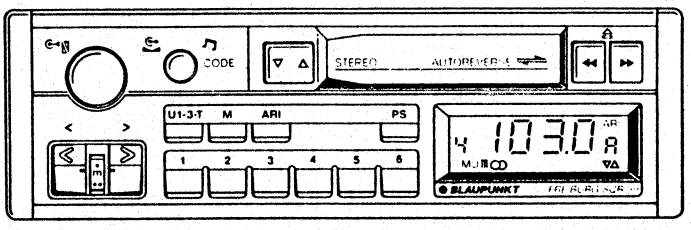
(F) **Documentation complémentaire:**
1. Liste de pièces détachées
2. Description du mécanisme d'entraînement Mini 14 P/MU

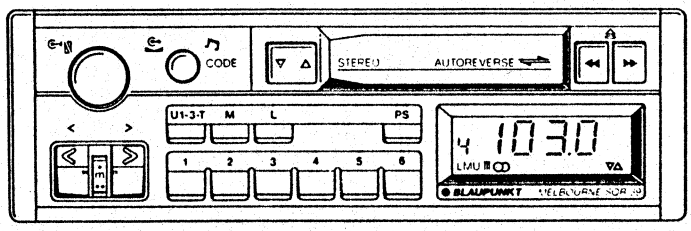
(GB) **Supplementary documentation:**
1. Spare parts list
2. Drive mechanism description Mini 14 P/MU

(E) **Documentación suplementaria:**
1. Lista de piezas repuesto
2. Descripción del mecanismo de mando Mini 14 P/MU

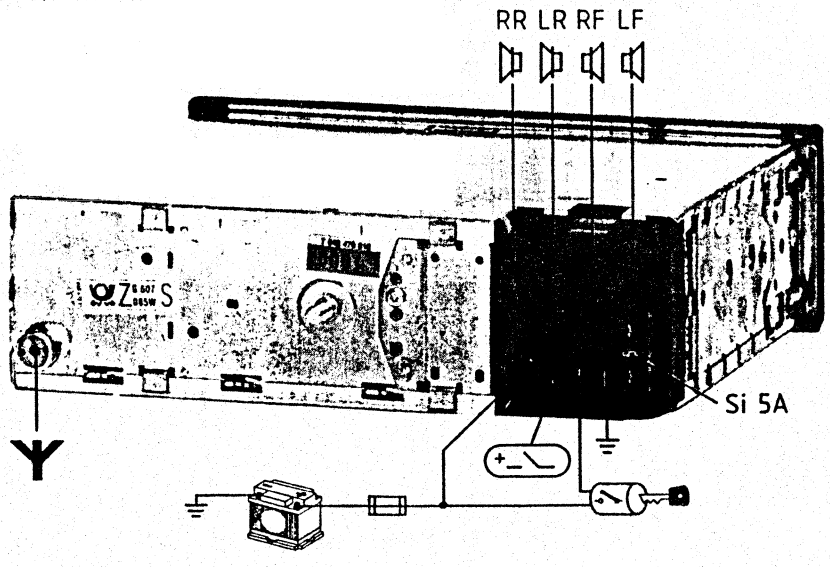
## Freiburg SQR 39 7 648 475 010

BP/VKD 3 D 88 440 022 Pe 88




## Freiburg SQR 39



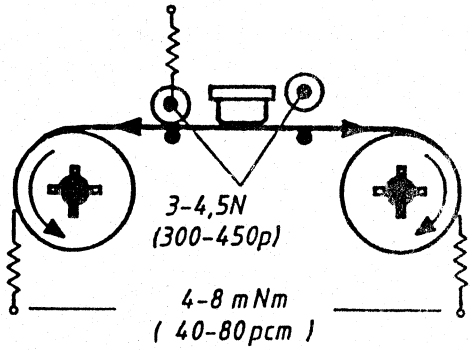
# Freiburg SQR 39

**RF**
- ● ● **U** 87,5 – 108 MHz (m 50 kHz) 26 dB S/R < 9 dBµV
  3 × 6 Stationen
- ● ● **M** 522 – 1620 kHz (m 9 kHz) 26 dB S/R < 18 dBµV
  6 Stationen
- ● **L** 144 – 288 kHz (m 1 kHz) 26 dB S/R < 18 dBµV
  6 Stationen
- ● ARI (autom. < > Start → ∞)
- ● DK R 555
- ● ● 𝄞 ♪: ▼▲ ▬▬
- ● ● Travel-Stove
- ● ● PS-Preset-scan
- ● ● 2 × 10 Watt bzw. 4 × 6 Watt Sinus an 4 Ω
- ● ● Anschluß-Wechselkästchen für Quick-out

**TB**
- ● ● ∞ Mini 14
- ● ● ▽△
- ● ● ◀◀ ▶▶

Drift – 1% ⟷ + 3%

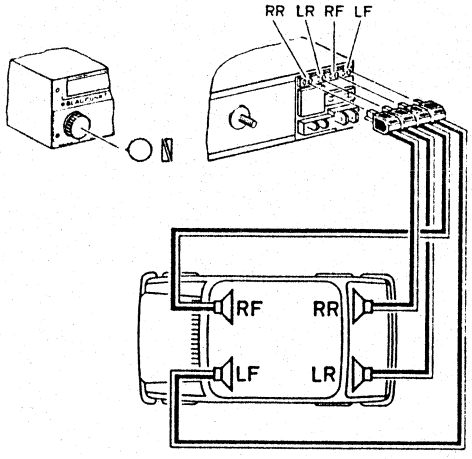
Flutter < 0,5%

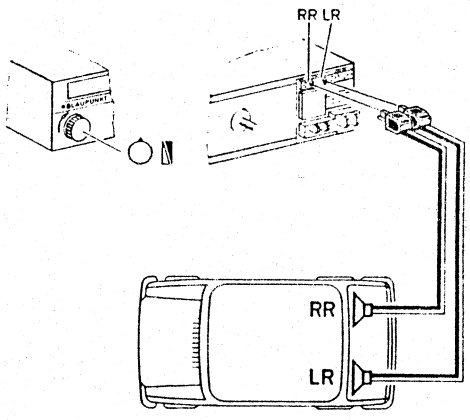



**Sonstiges:** Quick-out Halterung 7 608 004 626

Booster/Amplifierbetrieb nur über Interfacekabel 7 607 287 060

**Anschlußmöglichkeiten:**



## (D) Freiburg SQR 39/Melbourne SQR 39

Die Geräte Freiburg SQR 39/Melbourne SQR 39 sind nahezu baugleich mit den Geräten Coburg SQR 49/Casablanca SQR 49. Die Unterschiede liegen in den NF-Auslegungen.
Die Geräte Freiburg/Melbourne haben eine NF-Leistung von 2 × 10 Watt bzw. 4 × 6 Watt.
Sollte beim Service dieser Geräte ein Abgleich nötig sein, so nehmen Sie die KD-Schrift Coburg/Casablanca SQR 49 mit der KD-Schriftnummer 3 D 88 440 020 zur Hilfe.
Zu bestellen unter der Telefon-Nummer (05 11) 8 60 61 23 (VKD 3).

## (F) Freiburg SQR 39/Melbourne SQR 39

Les postes Freiburg SQR 39 et Melbourne SQR 39 sont presque identique aux postes Coburg SQR 49/Casablanca SQR 49 en ce qui concerne la construction. Ils se distinguent dans la puissance b.f.
Les appareils Freiburg/Melbourne ont une puissance b.f. de 2 × 10 W et 4 × 6 W, respectivement.
Si un alignement est nécessaire, veuillez vous référer au manuel de service des appareils Coburg/Casablanca (manuel de service no. 3 D 88440020).
A commander chez MC1/VKD3, tél. 05 11/8 60 61 23.

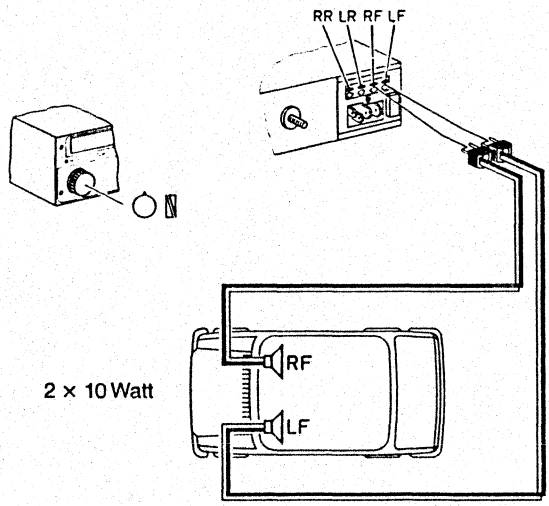
## (GB) Freiburg SQR 39/Melbourne SQR 39

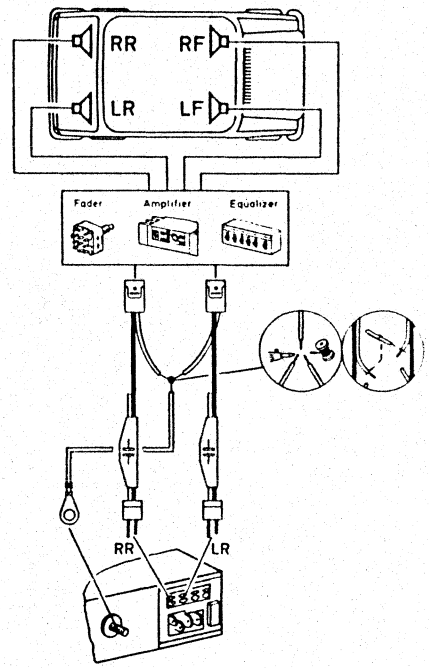
The units Freiburg SQR 39 and Melbourne SQR 39 are of nearly the same construction as the units Coburg SQR 49/Casablanca SQR 49. They differ only in the AF design. The units Freiburg/Melbourne have an AF power of 2 × 10 W or 4 × 6 W, respectively.
Should it be necessary to align these units for maintenance purposes, please refer to the service manual Coburg/Casablanca (service manual no. 3D88440020). You can order this service manual from MC1/VKD3, Ph.: 05 11/8 60 61 23.

## (E) Freiburg SQR 39/Melbourne SQR 39

Los aparatos Freiburg SQR 39 y Melbourne SQR 39 son casi idénticos en construcción con los aparatos Coburg SQR 49/Casablanca SQR 49.
Los aparatos Freiburg/Melbourne tienen una potencia de B.F. de 2 × 10 W y 4 × 6 W, respectivamente.
Si un ajuste es necesario, sírvase Vd. referirse al manual de servicio de los radios Coburg/Casablanca (manual de servici no. 3 D 88 44 00 20).
Pedir a MC1/VKD3, tel. 05 11/8 60 61 23.

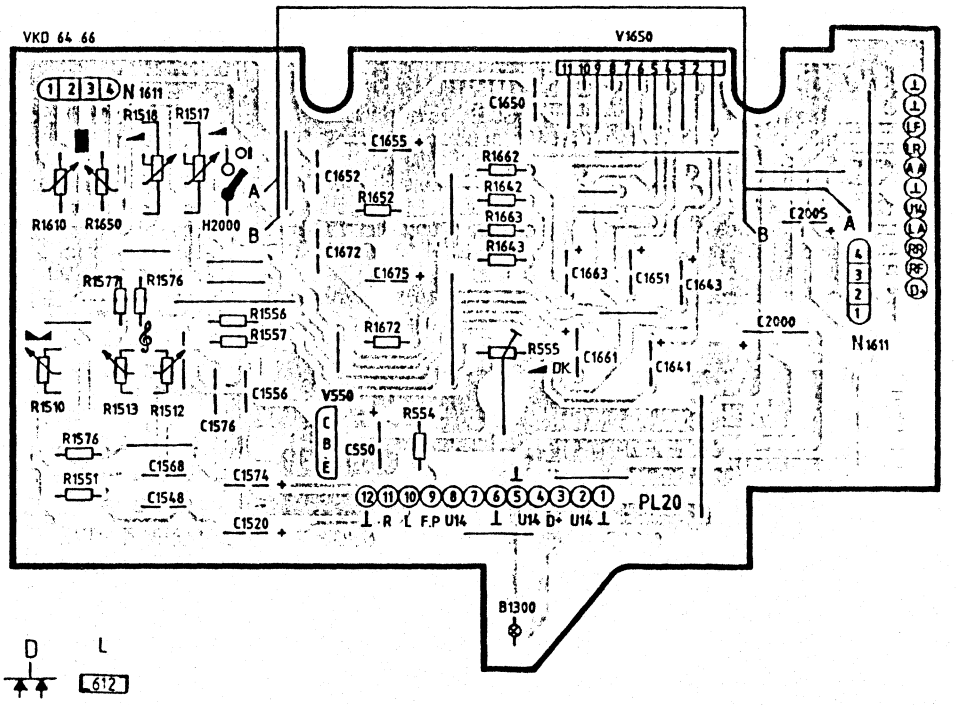
Anschlußschema/Connection diagram/Schéma de connexion/Esquema de conexión:



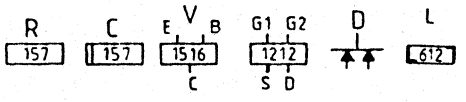



# Freiburg SQR 39

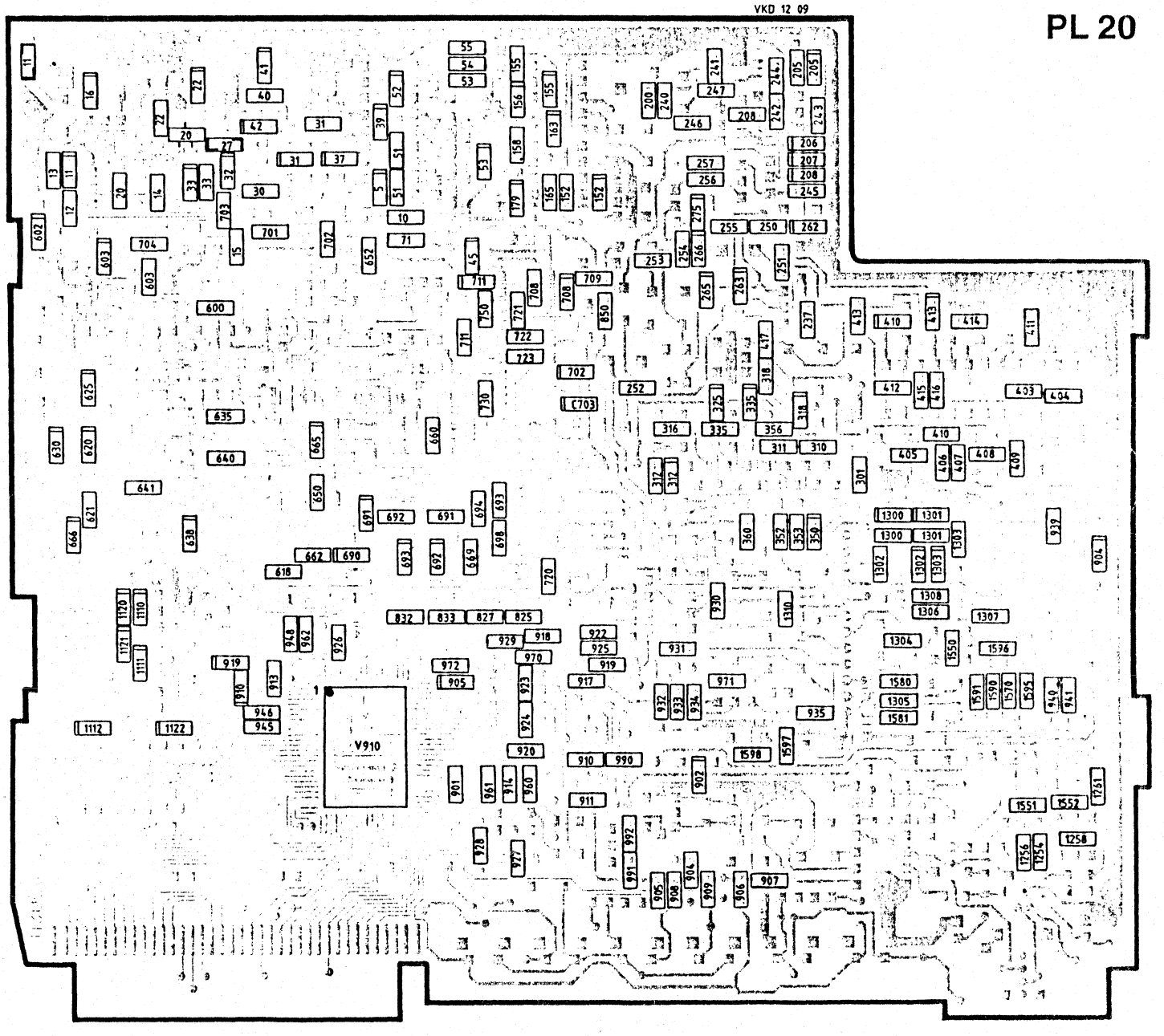
## PL 10

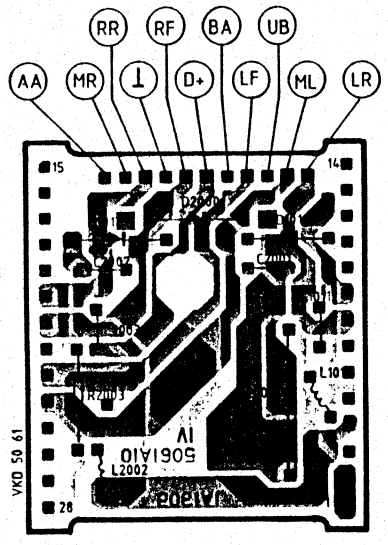



## Chip



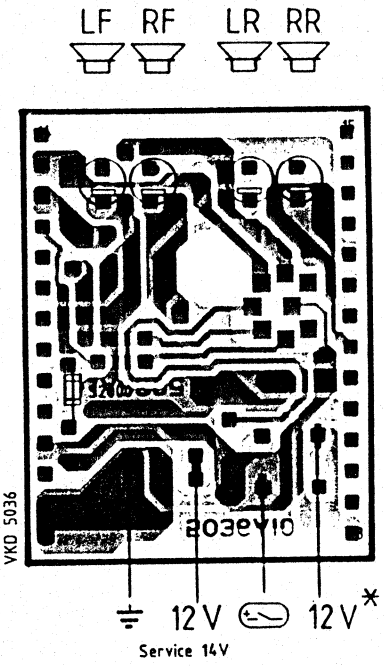

## PL 20

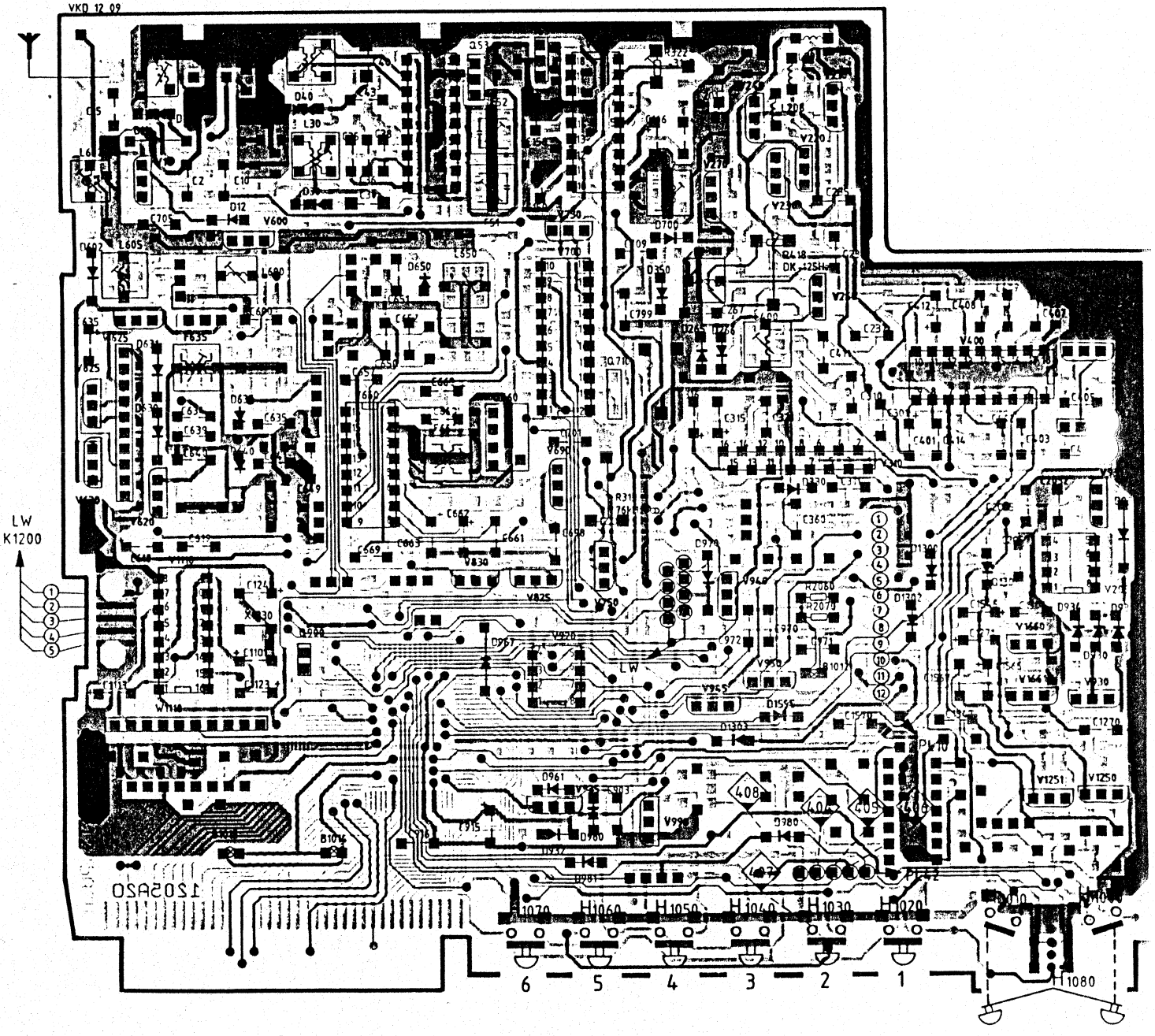



RR
RF
BA
UB
AA
MR
⊥
D+
LF
ML
LR
VKD 50 61

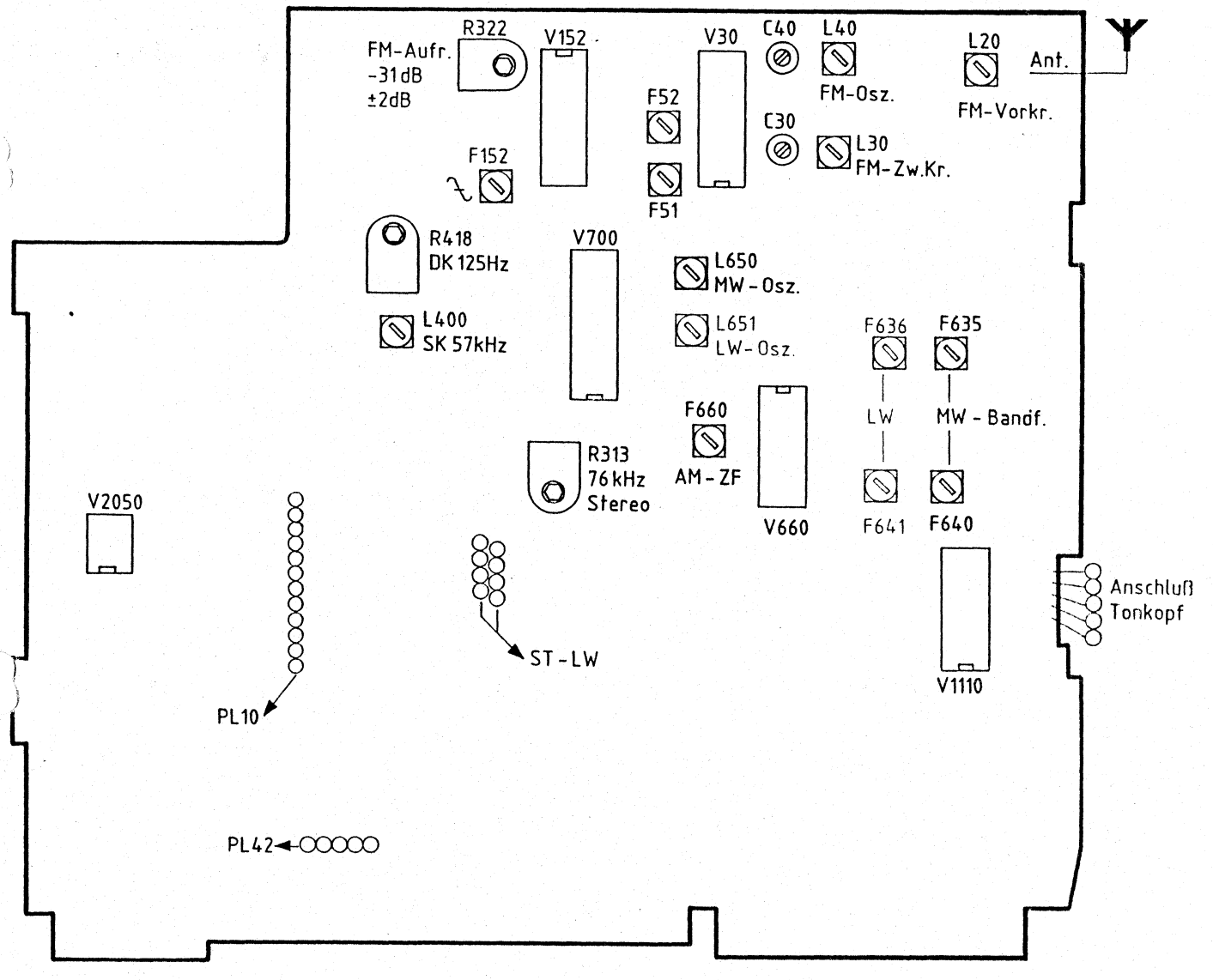
PL 74-1

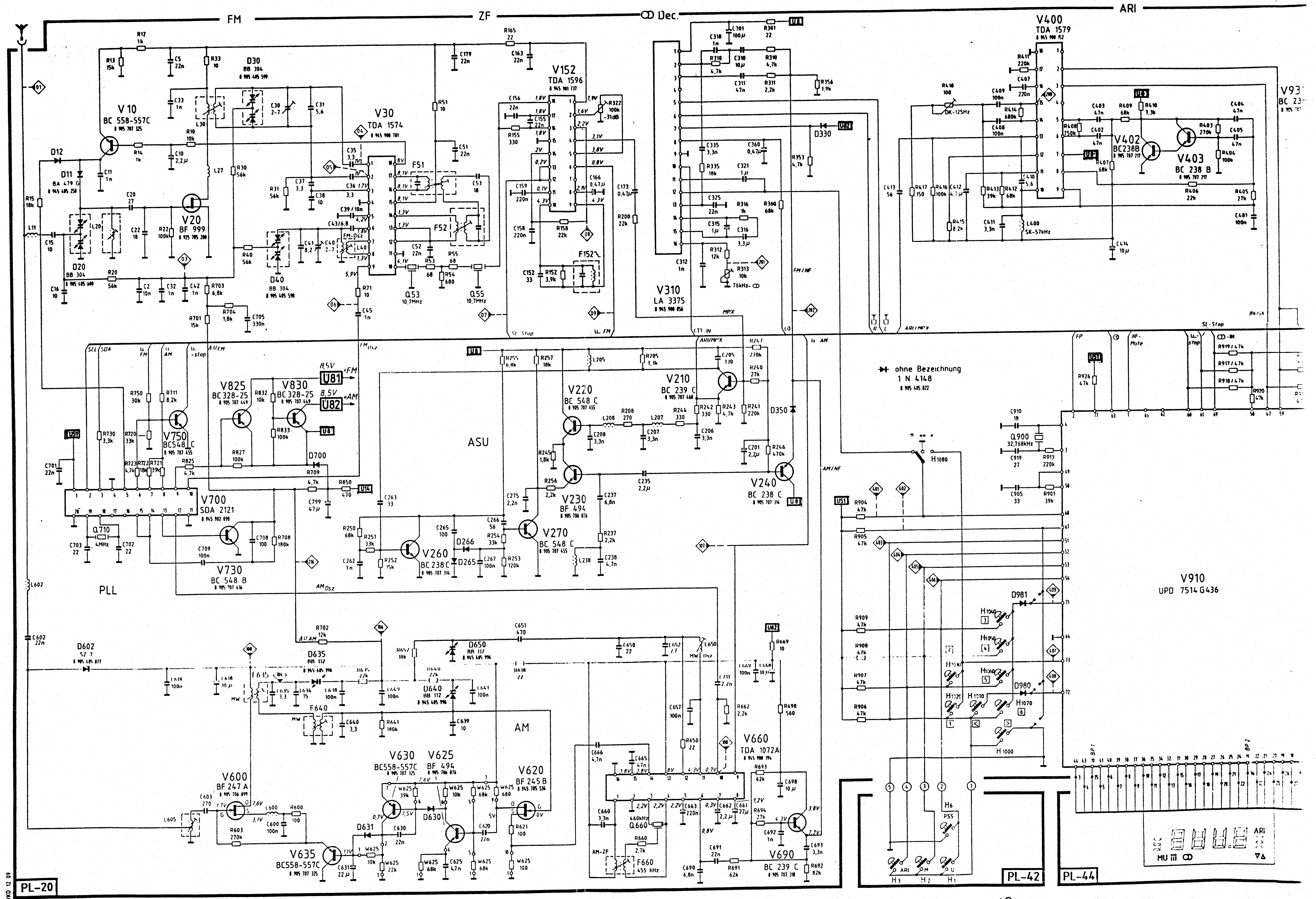
PL 74-2


LF RF LR RR
VKD 5036
12 V
12 V*
Service 14V


VKD 12 09
LW
K1200
6 5 4 3 2 1

**Abgleichpunkte: Freiburg SQR 39**
**⊘ LW Melbourne SQR 39**




FM
ZF
Dec.
ARI
V10
BC 558-557C
V20
BF 999
D30
BB 304
D20
BB 304
D40
BB 304
D11
BA 479 G
D12
V30
TDA 1574
F51
F52
Q53
10,7MHz
Q55
10,7MHz
V152
TDA 1596
F152
V310
LA 3375
D330
V400
TDA 1579
V402
BC238B
V403
BC 238 B
L400
SK-57kHz
DK-125Hz
V825
BC 328-25
V830
BC 328-25
V750
BC548 C
V700
SDA 2121
Q710
4MHz
V730
BC 548 B
PLL
ASU
V220
BC 548 C
V210
BC 239 C
V230
BF 494
V240
BC 238 C
V260
BC 238 C
V270
BC 548 C
D350
D700
D265
D266
ohne Bezeichnung
1 N 4148
8 905 405 822
Q900
32,768kHz
H1080
V910
UPD 7514 G436
D981
D980
H1000
H6
PSS
H3
H2
H1
ARI
M
U
AM
D602
SZ 7
D635
BB 112
D650
BB 117
D640
BB 112
F640
V600
BF 247 A
V630
BC558-557C
V625
BF 494
V620
BF 245 B
V635
BC558-557C
D630
D631
V660
TDA 1072A
Q660
460kHz
AM-ZF
F660
455 kHz
V690
BC 239 C
U81
U82
+FM
+AM
8,5V
PL-20
PL-42
PL-44
VKD 12 09

V910
UPD 7514 G436

V931
BC 238 B
8 905 707 217

V930
BC 548 B
8 905 707 416

V933
V930
V931
D931
ZPD 5,1
8 905 429 272
D934

5V
U51
5V
U5

V2050
L 4916
8 945 900 450

8,5V
U8

V403
BC 238 B
8 905 707 217

V402
C2388
8 905 707 217

V990
BC 238 C
8 905 707 334

V935
BC 558-557C
8 905 707 325

V920
SDE 2506
8 945 901 224

V960
BC 308 C
8 905 707 243

V945
BC 238 C
8 905 707 334

V940
BC 369
8 945 905 334

V950
BC 338-40
8 905 707 430

V1661
BC 338-40
8 905 707 430

V1660
BC 338-40
8 905 707 430

V1251
BC 550 C
8 905 707 468

V1250
BC 550 C
8 905 707 468

V550
BC 548 B
8 905 707 416

V1650
TDA 2005 S
8 945 900 260

V1650 1/2

V1650 1/2

V1110
TA 7705 P
8 945 900 442

D1300
D1301
D1595
D970
D932
D961
D960

B1300
H2000
D2000
BY 298
8 905 685 172
L2000
L2002
L2003
P2000
P2001
P2003
P2005
N2000
5A
S2000
+12V
(Service+14V)
12V*
(+)
14V
14V*

B1014 B1015
B1012
LCD

H 1300
H 1240
H 1202
PRR
HM 1230
M1300
P/N 1300
P/N 1301

K1200

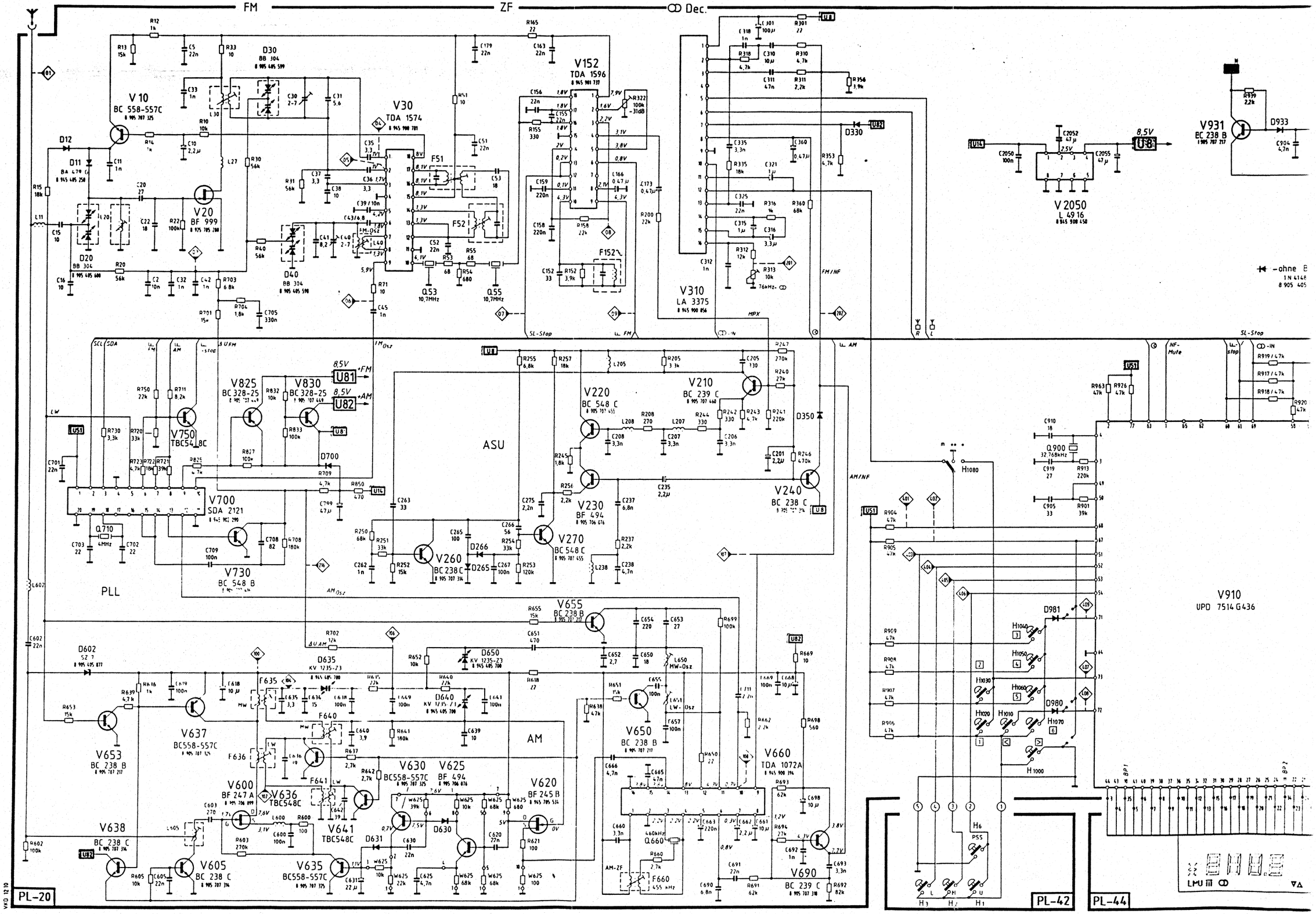
N 1641
RF
N 1640
RR
N 1600
LF
N 1601
LR

▼=LR1= Normal (A)
▲=LR2=Reverse (B)

PL-10
PL-20
PL-20
LW Mini 14

VKD 64 66
VKD 50 44
VKD 50 39
VKD 12 55

Freiburg SQR 39 7 648 475 010


FM
ZF
Dec.
V10
BC 558-557C
V20
BF 999
V30
TDA 1574
V152
TDA 1596
V310
LA 3375
V2050
L 4916
V931
EC 238 B
V700
SDA 2121
V730
BC 548 B
V750
TBC54 8C
V825
BC 328-25
V830
BC 328-25
V210
BC 239 C
V220
BC 548 C
V230
BF 494
V240
BC 238 C
V260
BC 238 C
V270
BC 548 C
V600
BF 247 A
V605
BC 238 C
V630
BC558-557C
V625
BF 494
V635
BC558-557C
V636
TBC548C
V637
BC558-557C
V638
BC 238 C
V641
TBC548C
V650
BC 238 B
V653
BC 238 B
V655
BC 238 B
V660
TDA 1072A
V690
BC 239 C
V910
UPD 7514 G436
ASU
PLL
AM
D30
D40
D350
D330
D933
D981
D980
F51
F52
F640
F660
Q.53
Q.55
Q.660
Q.710
Q.900
H1080
H1000
PL-20
PL-42
PL-44

V931 BC 238 B 8 905 707 217
D933
D930
D931 ZPD 5,1 8 905 421 272
D934
V930 BC 548 B 8 905 707 416
C904 4,7n
C916 100n
C915 100µ
R939 2,2k
R941 1,2k
R940 100
U51
5V

– ohne Bezeichnung
1 N 4148
8 905 405 822

SL-Stop
LL-Stop
CD-IN
R919 / 47k
R917 / 47k
R918 / 47k
R910 6,8k
R920 47k
R911 47k
R991 100k
R992 100k
V990 BC 238 B 8 905 707 314
R990 27k
R946 27k
R945 27k
V935 BC 558-557C 8 905 707 325
D932
R927 10k
R928 100k
C933 4,7µ
U52
U11
SCL
SDA
MS
R972 2,2k
C902 22n
R929 47k
R970 2,2k
R922 22k
R923 22k
R924 10k
R925 10k
V920 SDE 2506 8 945 901 224
V945 BC 238 C 8 905 707 314
R930 10k
R932 560
R931 560
R933 5,6k
V940 BC 369 8 945 705 304
D970
R967 22k
R934 4,7k
R935 10
V950 BC 338-40 8 905 707 438
P/N 1100
P/N 1101
H 1300
H 1240
H 1202
PRR HM 1230
M1100
LW Mini 14
PL-20

V910
UPD 7514 G436

LCD
B1014
B1015
B1012
R2060 220
R2070 220
U14
U141
U8
NF-L
NF-R

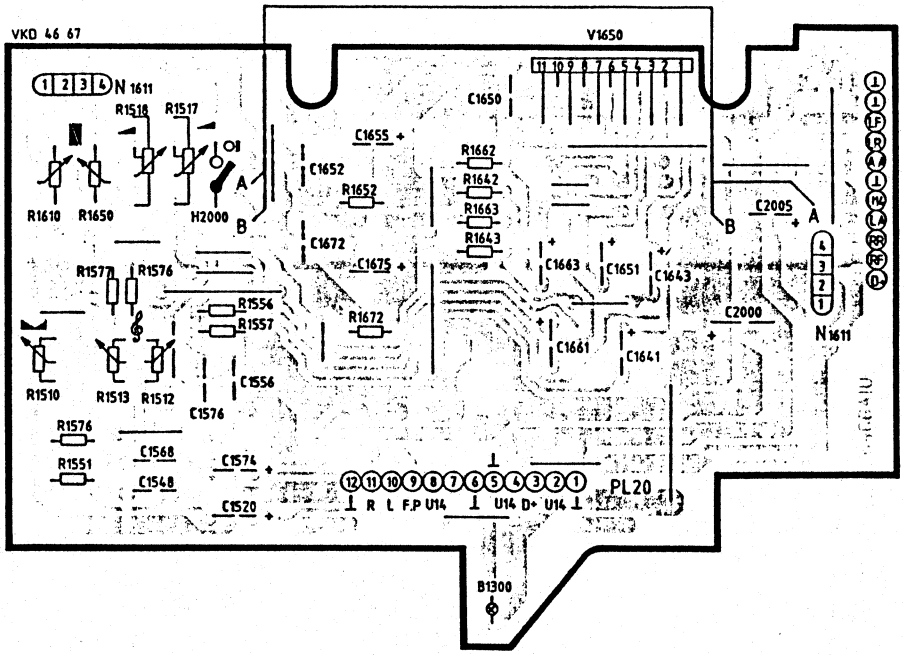
Q-L
Q-R
NF-Mute
D1300
D1301
D1595
R1304 4,7k
R1305 4,7k
R1302 5,6k
R1306 22k
R1308 1k
R1303 5,6k
R1598 47k
R1550 22k
C1546 1µ
C1547 4,7µ
C1567 4,7µ
C1271 4,7µ
R1596 220k
R1590 10k
V1661 BC 338-40 8 905 707 438
V1251 BC 558 8 905 707 325
R1551 1M
R1254 1k
R1256 2,2k
R1591 10k
C1570 10µ
R1597 10k
R1552 1M
R1258 2,2k
R1261 1k
V1650 BC 338-40 8 905 707 438
V1250 BC 558 8 905 707 325
R1570 22k
C1300 10n
R1300 3,3k
C1302 4,7n
C1304 22µ
R1307 22k
C1301 10n
R1301 3,3k
C1303 4,7n
C1566 1µ
R1595 220k
C1570 4,7µ
C1300 10n
C1301 10n

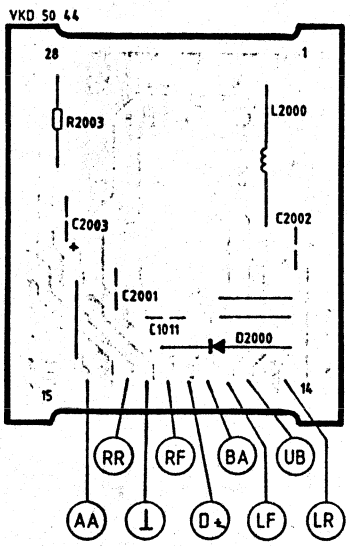
14 V
U14
B1300
OI
H 2000
C2005 4,7µ
C2001 0,1µ
D2000 BY 298 8 905 405 172
L2000
5A S2000
N2000
P2000
P2001
+12V (Service=14 V)
C2000 2200µ
C2002 0,1µ
L2002
P2003
14 V*
U141
C2003 10µ
R2003 10k
P2005
12V* (+)
VKD 50 44
VKD 50 39

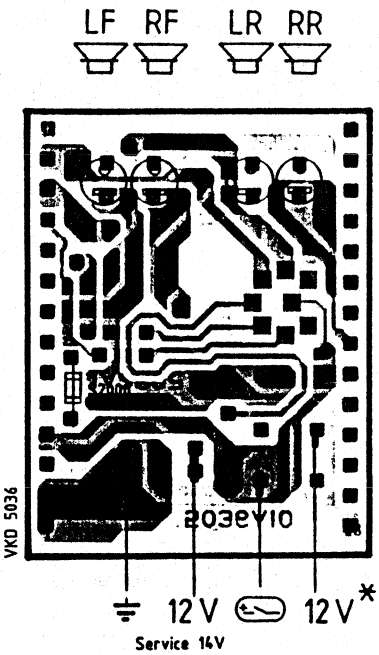
C1574 1µ
R1561 680
R1513 100k
C1566 10n
R1576
C1576 150n
R1577 15k
R1510 100k
R1518 100k
C1661 4,7µ
C1663 100µ
C1650 100n
V1650 1/2
C1675 1000µ
R1662 560
R1672 1
R1663 6,8
C1672 150n
R1650 100k
C1556 150n
R1557 15k
R1551 680
R1512 100k
C1548 10n
C1641 4,7µ
C1524 1µ
C1643 100µ
C1651 100µ
C1655 1000µ
R1610 100k
R1642 560
R1652 1
R1643 6,8
C1652 150n
N 1641 RF
N 1640 RR
N 1600 LF
N 1601 LR
PL-10
VKD 64 67

K1200
V1110 TA 7705 P 8 945 900 442
W1110 150
W1110 820k
W1110 6,3k
W1110 68k
W1110 6,8k
W1110 4,3k
C1101 10µ
C1113 33µ
C1112 3,3n
C1111 470
C1110 470
C1121 470
C1120 470
C1122 3,3n
C1123 33µ
R1240 10k
C1240 10µ
▼=LR1=Normal (A)
▲=LR2=Reverse (B)
PL-20
VKD 1210

7 648 465 010

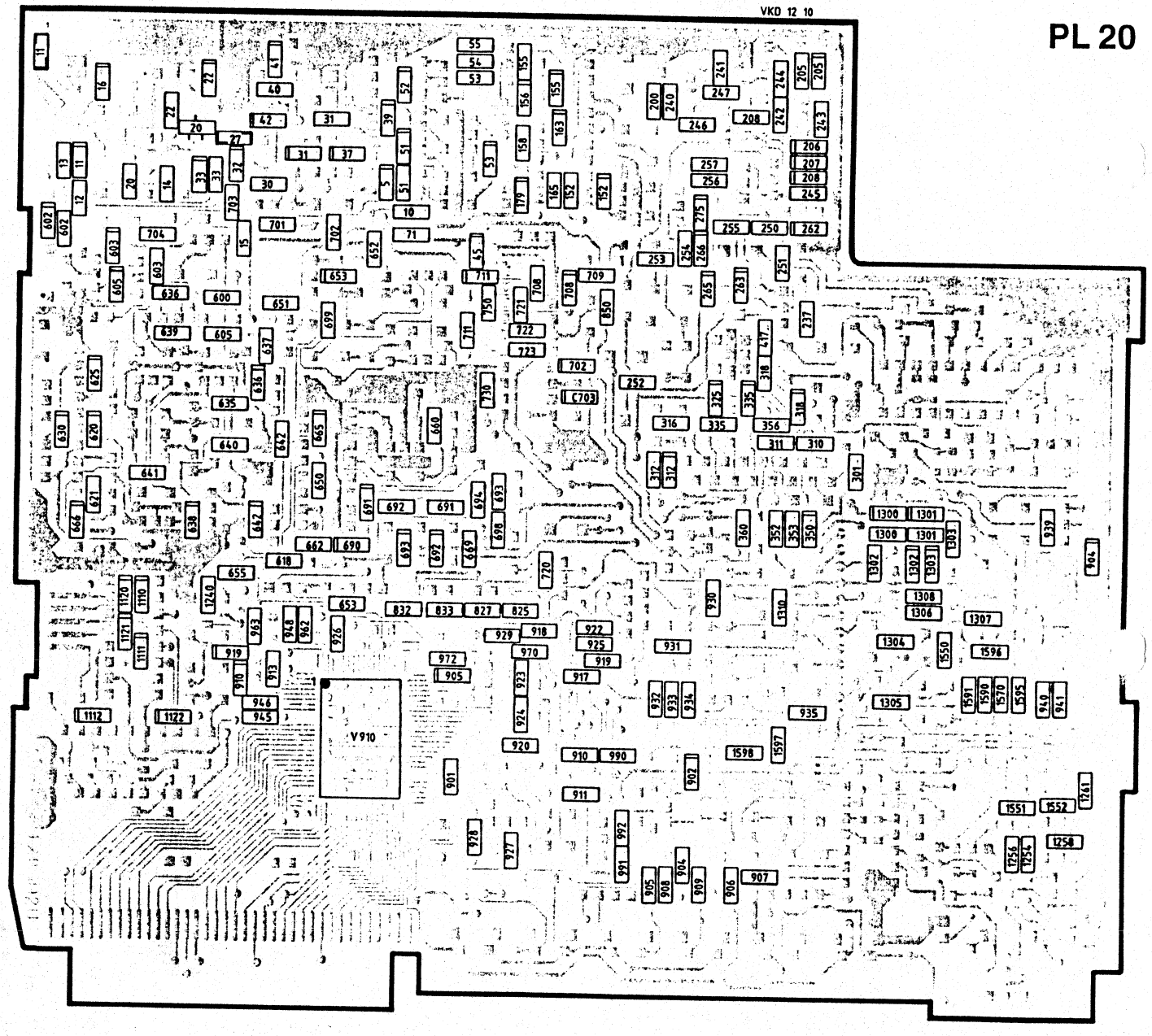

VKD 46 67
V1650
N 1611
R1518
R1517
R1610
R1650
H2000
C1650
C1655
C1652
R1652
R1662
R1642
R1663
R1643
C1672
C1675
C1663
C1651
C1643
C2005
C2000
N1611
R1577
R1576
R1556
R1557
R1672
C1661
C1641
R1510
R1513
R1512
C1556
C1576
R1576
R1551
C1568
C1548
C1574
C1520
PL20
R L F.P U14 U14 D+ U14
B1300


VKD 50 44
28
1
R2003
L2000
C2003
C2002
C2001
C1011
D2000
15
14
RR
RF
BA
UB
AA
LF
LR


LF RF LR RR
VKD 5036
12 V
12 V*
Service 14V

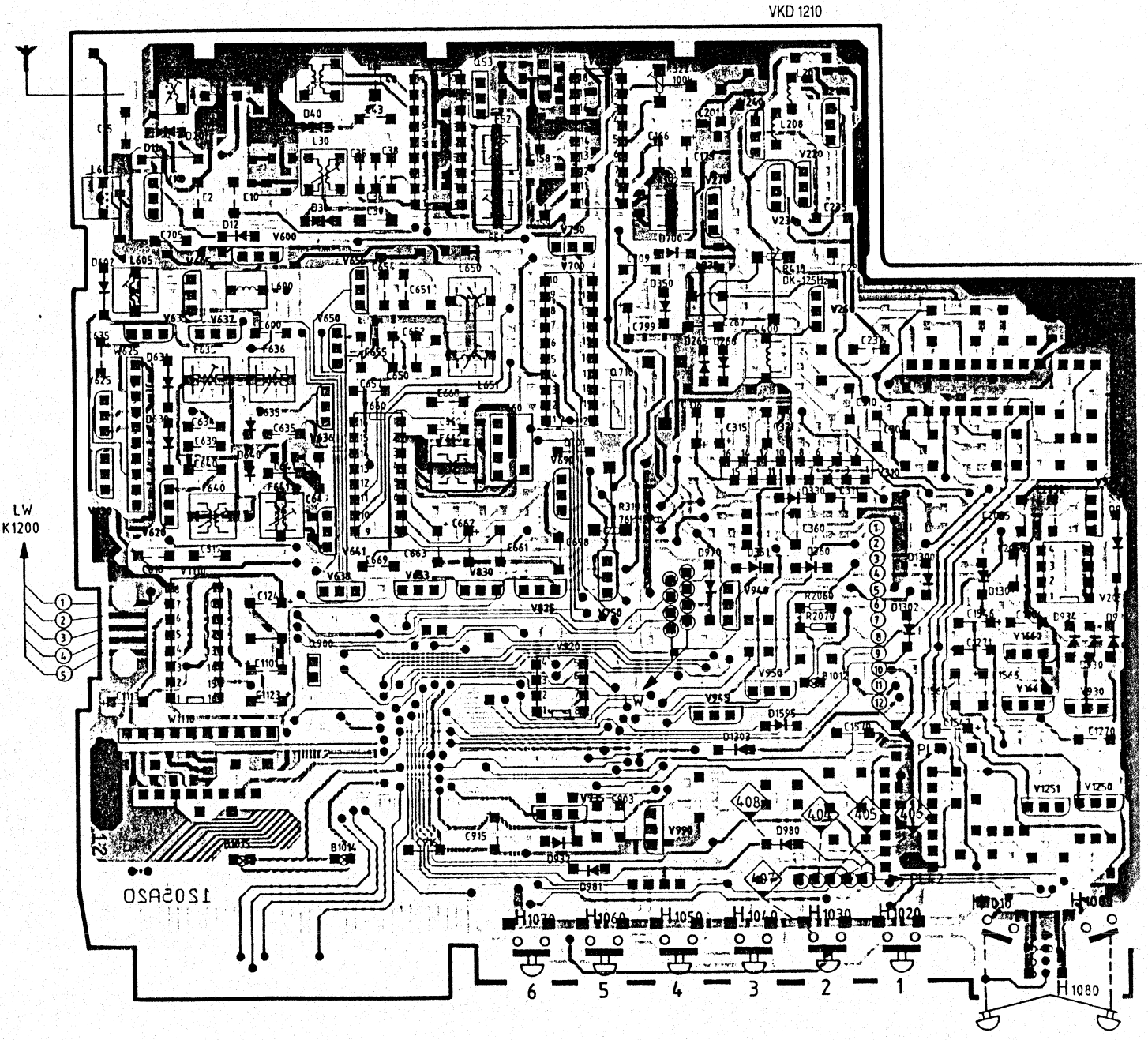
# Melbourne SQR 39

**Chip** R 157 | C 157 | E V B 1516 C | G1 G2 1212 S D | D | L 612




**PL 20**

**PL 20**



# ● BLAUPUNKT AUTORADIO

## Zeichenerklärung / Legend / Légende / Símbolos

Radio

Betriebsschalter / Operating switch / Commutateur de service / Conmutador de servicio

Antennentrimmer / Antenna trimmer / Trimmer d'antenne / Trimmer de antena

Lautstärke / Volume / Volumen

Balance / Equilibrio

Fader / Mélangeur / Regulador de mezcla

Fader / Fader / Mélangeur / Regulador de mezcla

Tonblende Höhen/Tiefen / Tone control trebles/basses / Contrôle de tonalité aigus/graves / Control de tonalidad agudos/bajos

Höhen / Treble / Aigus / Agudos

Bässe / Bass / Graves / Bajos

LD Loudness

< > Suchlauf / Station finder / Recherche de stations / Buscador de estaciones

> Suchlauf rechts gestartet / RH station finder started / Recherche de stations droite mise en marche / Sintonía de estaciones derecha conectada

< Suchlauf links gestartet / LH station finder started / Recherche de stations gauche mise en marche / Sintonía de estaciones izquierda conectada

●● Suchlauf hochempfindlich / Station finder highly sensitive / Recherche de stations très sensible / Buscador de estaciones muy sensible

● Suchlauf normalempfindlich / Station finder sensitive / Recherche de stations sensible / Buscador de estaciones sensible

m Manuelle Abstimmung / Manual tuning / Syntonisation manuelle / Sintonización manual

ME Speichertaste / Memory key / Touche mémoire / Tecla memorización

Senderhandabstimmung / Manual station tuning / Accord manuel de stations / Sintonización manual de estaciones

ARI Autofahrer-Rundfunk-Information / Radio information for car driver / Information de radio pour conducteur de voiture / Información de radio para conductor del vehículo

SK Sender-Kennung / Station code / Code de station / Indicativo de la estación

DK Durchsage-Kennung / Announcement pick-up / Repère messages circulation / Indicativo de avisos

BK Bereichs-Kennung / Band code / Code de la gamme / Indicativo de la banda

WT Warn-Tongenerator / Alarm signal generator / Générateur de signaux d'alarme / Generador del señal de advertencia

ASU Automatische Stör-Unterdrückung / Automatic noise suppression / Suppression automatique de bruit / Supresión automatica de ruido

Optokoppler / Optocoupler / Opto-couplage / opto-acoplador

Instrumentenbeleuchtung (Dimmer) / Dashboard lamp (dimmer) / Lampe d'éclairage du tableau de bord (dimmer) / Lámpara del tablero de mandos (dimmer)

Motorantenne / Antennenverstärker / Motor antenna / Antenna amplifier socket / Antenne de moteur / Douille de l'amplificateur d'antenne / Antena de motor / Enchufe del amplificador de la antena

Stummschaltung / Muting / Amortissement / Amortiguación

**N** = Buchse / Socket / Prise / Hembrilla

**P** = Stecker / Plug / Fiche / Enchufe

Tonband / Tape recorder / Magnétophone / Magnetófono

Mikrofon / Microphone / Micrófono

Schneller Vorlauf / Fast forward / Avance rapide / Avance rápido

Schneller Rücklauf / Fast rewind / Retour rapide / Retroceso rápido

Cassettenauswurf / Cassette ejection / Ejection de cassette / Expulsión de cassette

Autoreverse

Spuranzeige / Track display / Affichage de piste / Indicación de pistas

db-Rauschunterdrückung / db noise reduction / Suppression du bruit db / Supresión de ruidos db

Dolby®-Rauschunterdrückung / Dolby® noise reduction / Suppression du bruit Dolby® / Supresión de ruidos Dolby®

Pause / Pausa

Wiedergabekopf / Playback head / Tête de lecture / Cabeza de reproducción

H Schalter / Switch / Commutateur / Conmutador

Taster / Pushbutton / Touche / Tecla

Relais / Relay / Relé

Feldeffekt-Transistor / Field effect transistor / Transistor effet de champ / Transistor de efecto de campo

IC Integrierte Schaltung / IC Integrated circuit / CI Circuit intégré / CI Circuito integrado

Verstärker / Amplifier / Ampli / Amplificador

Regelbarer Verstärker / Adjustable amplifier / Amplificateur réglable / Amplificador regulable

Regelbare Bandbreite / Adjustable bandwidth / Largeur de bande réglable / Ancho de banda regulable

HF-Generator / RF generator / Générateur HF / Generador RF

NF-Generator / AF generator / Générateur BF / Generador AF

Meßpunkt / Measuring point / Point de mesure / Punto de medición

Meßinstrument / Measuring instrument / Instrument de mesure / Instrumento de medición

Drossel / Choke / Self / Choque

Filter / Filtre / Filtro

Abstimmbarer Kreis / Tunable circuit / Variomètre / Circuito a sintonizar

Abgleichbarer Kreis / Circuit which can be aligned / Circuit à aligner / Circuito a alinear

Keramik-Schwinger / Ceramic resonator / Résonateur céramique / Resonador cerámico

Veränderlicher Widerstand / Variable resistor / Résistance variable / Resistencia variable

Glimmlampe / Neon lamp / Lampe de néon / Lámpara de neón

Zener-Diode / Diode Zener / Diodo Zener

Kapazitätsdiode / Capacity diode / Diode de capacité / Diodo de capacidad

Leuchtdiode / Light-emitting diode / Diode lumineuse / Diodo luminoso

Bestückungsseite / Components side / Côté d'équipement / Lado de los elemen

Lötseite / Soldering side / Côté de soudure / Lado de soldadura

Kabelhalter / Cable holder / Porte-câble / Portacables

Steckverbindung / Plug-in connector / Connecteur enfichable / Conector enchufable

Feldstärke / Field strength / Intensité de champ / Intensidad del campo

MOS-Baustein / MOS component / Composant MOS / Componente MOS

Chips

D= R=

V= C= G1 G2 B E S D

Schaltzeichen / Switching symbol / Symbole de commutation / Símbolo de conmutación

| | USA |
|---|---|
| AND | & |
| NAND | & |
| OR | ≥1 |
| NOR | ≥1 |
| XOR | =1 |
| INVERTER | 1 |

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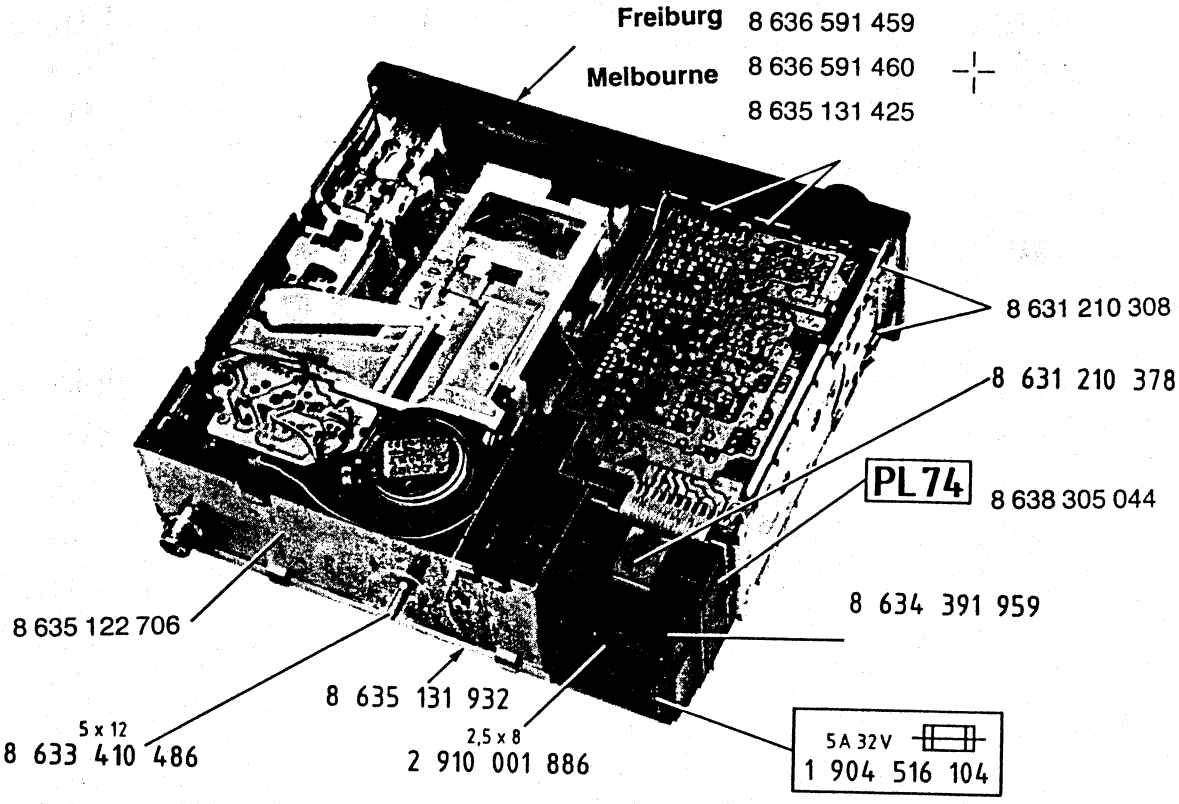



| | | | | |
|---|---|---|---|---|
| **Abgleichstift DK/WT** | **Aligument pin** | **Goujon d' alignement** | **Pasador deajuste** | **8 632 360 308** |
| **Adapter-Antennenbuchse** | | | | **8 908 603 224** |
| Mutter M 10 | Hex. nut M 10 | Ecrou hex. M 10 | Tuerca hex. M 10 | 8 633 310 251 |
| Knopfhalter (2) | Button support | Support bouton | Soporte de botón | 8 630 660 680 |
| Drehfeder | Torsion spring | Ressort de tension | Resorte de tension | 8 634 650 140 |
| Feder | Spring | Ressort | Muelle | 8 634 630 173 |
| Reflektor (LCD) | Reflector | Réflecteur | Reflector | 8 630 660 732 |

## PL 74 — 8 638 305 044

| | | | | | | |
|---|---|---|---|---|---|---|
| D 2000 | BY 298 | 8 905 405 172 | L 2000 | 8 948 411 029 |
| C 2003 | 10µ 16 V | 8 903 490 114 | L 2002 | 8 674 220 037 |

## PL 10 | PL 20

| | | | | |
|---|---|---|---|---|
| **Schalter (14) PL 20/42** | **Switch (14)** | **Interrupteur (14)** | **Interruptor (14)** | **8 908 043 524** |
| Schiebeschalter | Slider | Commutateur glissant | Commutador deslizante | 8 908 033 176 |
| Lampenfassung | Lamp socket | Douille de lampe | Poerta-Lámparas | 8 908 533 133 |
| Kabel PL 20/Mini 14 | Cable | Câble | Cable | 8 634 493 315 |

# BLAUPUNKT AUTORADIO

BOSCH Gruppe

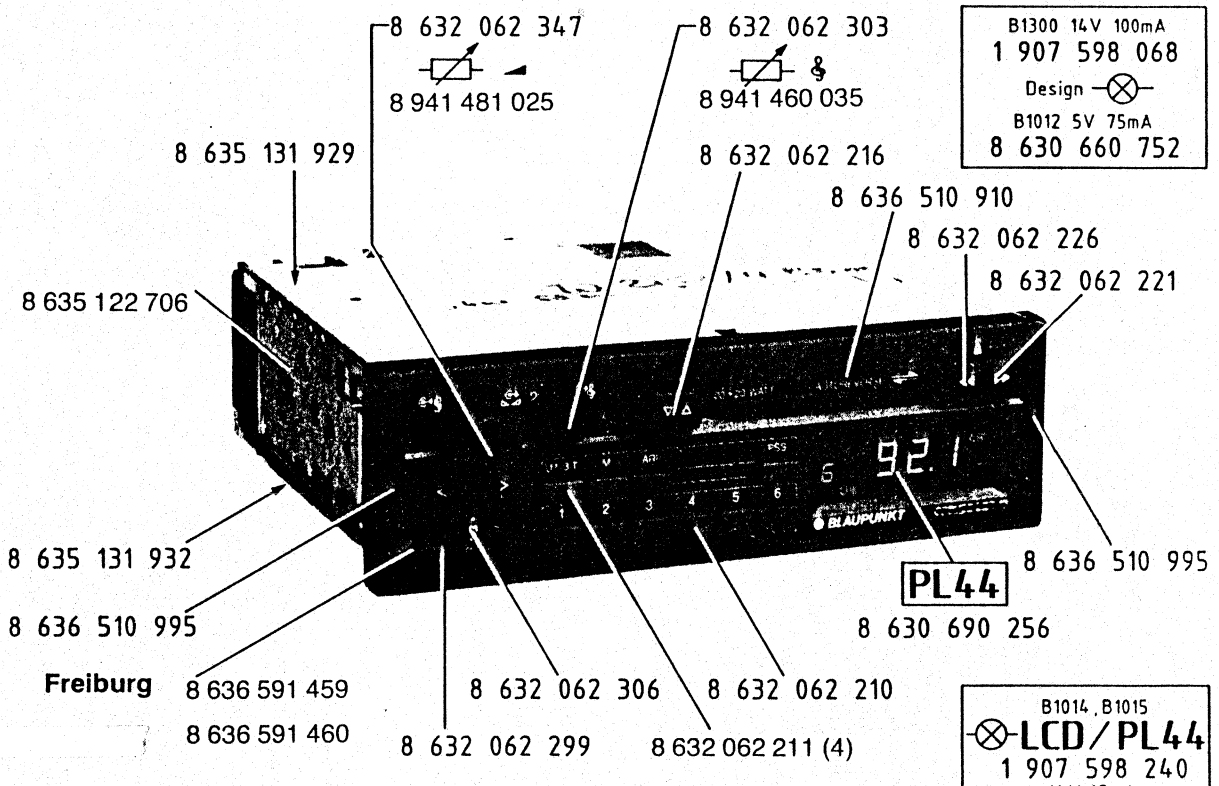
**Freiburg SQR39**
**7648 475 010**

## Ersatzteilliste

**Code**

Spare Parts List
Liste de rechanges
Lista de repuestos

⇄ Mini 14 P/MU-2




Farbfolie ROT
8 631 065 646

Blaupunkt Werke GmbH Hildesheim

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3 D88 340 038
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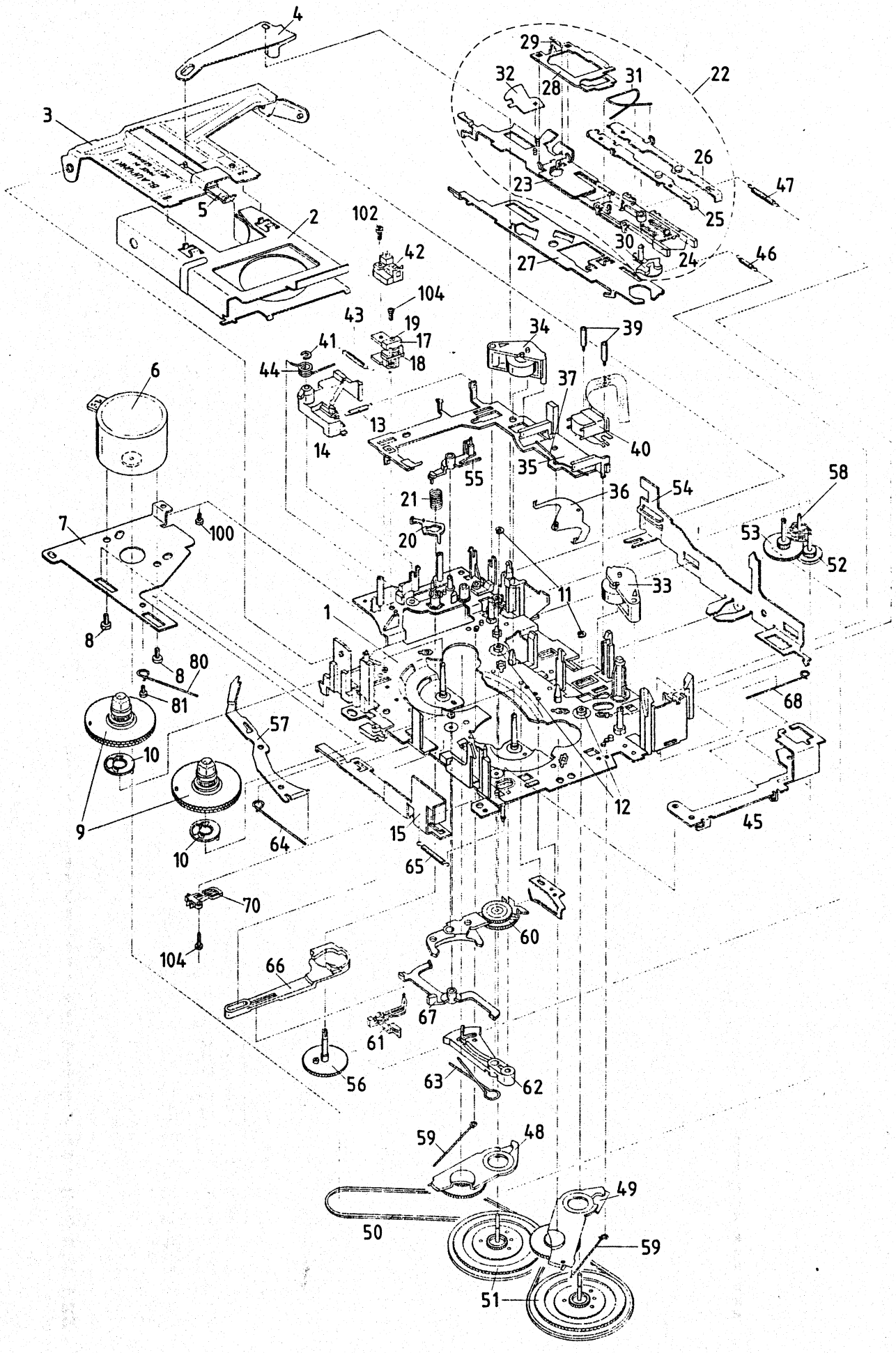
Miembro grupo Bosch · Impreso en Alemania por HDR Blaupunkt · Modificaciones reservadas

| | | | |
|---|---|---|---|
| V 10 | BC 558 C | 8 905 707 459 |
| V 20 | BF 999 | 8 925 705 280 |
| V 210 | BC 549 C | 8 905 707 456 |
| V 220 | BC 548 C | 8 905 707 455 |
| V 230 | BF 254 | 8 905 707 098 |
| V 240, V 260, | | |
| V 270, V 402, V 403, | | |
| V 605 | BC 548 C | 8 905 707 455 |
| V 620 | BF 245 B | 8 945 705 534 |
| V 625 | BF 254 | 8 905 706 098 |
| V 630 | BC 558 C | 8 905 707 459 |
| V 635 | BC 558 C | 8 905 707 459 |
| V 690 | BC 549 B | 8 905 707 446 |
| V 730 | BC 548 B | 8 905 707 416 |
| V 750 | BC 548 C | 8 905 707 455 |
| V 825 | BC 328-25 | 8 905 707 449 |
| V 830 | BC 328-25 | 8 905 707 449 |
| V 930 | BC 548 B | 8 905 707 416 |
| V 931 | BC 548 B | 8 905 707 416 |
| V 935 | BC 558 C | 8 905 707 459 |
| V 940 | BC 369 | 8 945 705 304 |
| V 945 | BC 548 C | 8 905 707 455 |
| V 950 | BC 338-40 | 8 905 707 430 |
| V 960 | BC 558 C | 8 905 707 459 |
| V 990 | BC 548 C | 8 905 707 455 |
| V 1250 | BC 413 C | 8 905 707 360 |
| V 1251 | BC 413 C | 8 905 707 360 |
| V 1660 | BC 338-40 | 8 905 707 430 |
| V 1661 | BC 338-40 | 8 905 707 430 |
| V 30 | TDA 1574 | 8 945 900 781 |
| V 152 | TDA 1596 | 8 945 901 737 |
| V 310 | LA 3375 | 8 945 900 856 |
| V 400 | TDA 1579 | 8 945 900 152 |
| V 660 | TDA 1072 | 8 945 900 394 |
| V 700 | SAA 1057 | 8 945 902 090 |
| V 910 | UPD 75146 | 8 925 900 184 |
| V 1110 | TA 7705 P | 8 945 900 442 |
| V 920 | SDE 2506 | Code |
| V 1630 | TDA 2005 | 8 945 900 260 |
| V 2050 | L 4916 | 8 945 900 450 |
| W 625 | | 8 905 920 289 |
| W 1110 | | 8 905 920 296 |
| D 000 | 1 N 4148 | 8 905 405 822 |
| D 11 | BA 479 G | 8 945 405 259 |
| D 20 | BB 304 | 8 905 405 600 |
| D 30 | BB 304 | 8 905 405 599 |
| D 40 | BB 304 | 8 905 405 598 |
| D 602 | SZ 7 | 8 905 405 877 |
| D 635 | BB 112 | 8 945 405 996 |
| D 640 | BB 112 | 8 945 405 996 |
| D 650 | BB 112 | 8 945 405 996 |
| D 931 | ZPD 5,1 | 8 905 421 272 |
| Q 53 | 10,7 MHz | 8 906 193 593 |
| Q 55 | 10,7 MHz | 8 906 193 593 |
| Q 660 | 460 kHz | 8 946 193 039 |
| Q 710 | | 8 946 193 099 |
| Q 900 | | 8 906 193 018 |
| R 313 | 10 K | 8 901 506 403 |
| R 322 | 100 K | 8 941 500 076 |
| R 418 | 100 Ohm | 8 901 510 433 |
| Freiburg R 2060 | 240 Ohm 1 W | 8 920 295 242 |
| R 2070 | 240 Ohm 1 W | 8 920 295 242 |
| R 2060 | 150 Ohm 1 W | 8 500 517 152 |
| R 2070 | 180 Ohm 1 W | 8 920 295 182 |

| | | | |
|---|---|---|---|
| L 11 | | | 8 958 411 000 |
| L 20 | | | 8 948 419 003 |
| L 27 | | | 8 958 411 000 |
| L 30 | | | 8 948 419 001 |
| L 40 | | | 8 948 419 013 |
| L 205, L 207, L 208 | | | 8 928 411 019 |
| L 238 | | | 8 928 411 006 |
| L 400 | | | 8 948 412 026 |
| L 600 | | | 8 928 411 023 |
| L 602 | | | 8 928 411 037 |
| L 605 | | | 8 948 412 053 |
| L 650 | | | 8 948 415 055 |
| L 651 | | | 8 948 415 048 |
| C 30 | 2-7 pF | | 8 903 910 200 |
| C 40 | 2-7 pF | | 8 903 910 200 |
| F 51 | | | 8 948 417 004 |
| F 52 | | | 8 948 417 004 |
| F 152 | | | 8 948 417 006 |
| F 635 | | | 8 948 415 044 |
| F 636 | | | 8 948 412 054 |
| F 640 | | | 8 948 415 056 |
| F 641 | | | 8 948 412 055 |
| F 660 | | | 8 948 413 008 |
| C 10 | 100 µ | 50 V | 8 903 490 109 |
| C 10 | 22 µ | 16 V | 8 903 490 109 |
| C 201 | 2,2 µ | 50 V | 8 903 490 109 |
| C 235 | 2,2 µ | 50 V | 8 903 490 109 |
| C 301 | 100 µ | 10 V | 8 903 490 144 |
| C 310 | 10 µ | 16 V | 8 903 490 114 |
| C 315 | 1 µ | 50 V | 8 903 490 107 |
| C 316 | 3,3 µ | 50 V | 8 903 423 011 |
| C 321 | 1 µ | 50 V | 8 903 490 107 |
| C 360 | 0,47 µ | 50 V | 8 903 490 105 |
| C 412 | 4,7 µ | 35 V | 8 903 490 112 |
| C 414 | 10 µ | 16 V | 8 903 490 114 |
| C 550 | 22 µ | 6,3 V | 8 903 490 115 |
| C 618 | 10 µ | 16 V | 8 903 490 114 |
| C 631 | 22 µ | 16 V | 8 903 490 134 |
| C 661 | 10 µ | 16 V | 8 903 490 114 |
| C 662 | 2,2 µ | 50 V | 8 903 490 109 |
| C 668 | 10 µ | 16 V | 8 903 490 114 |
| C 698 | 10 µ | 16 V | 8 903 490 114 |
| C 799 | 47 µ | 6,3 V | 8 903 490 147 |
| C 903 | 4,7 µ | 35 V | 8 903 490 112 |
| C 915 | 100 µ | 10 V | 8 903 490 144 |
| C 1101 | 10 µ | 16 V | 8 903 490 114 |
| C 1113 | 33 µ | 16 V | 8 903 490 149 |
| C 1123 | 33 µ | 16 V | 8 903 490 149 |
| C 1240 | 10 µ | 16 V | 8 903 490 114 |
| C 1264, C 1270. | | | |
| C 1271 | 4,7 µ | 35 V | 8 903 490 135 |
| C 1304 | 100 µ | 16 V | 8 903 490 144 |
| C 1524 | 1 µ | 35 V | 8 903 490 107 |
| C 1546 | 1 µ | 50 V | 8 903 490 107 |
| C 1547 | 4,7 µ | 35 V | 8 903 490 135 |
| C 1560 | 10 µ | 16 V | 8 903 490 114 |
| C 1566 | 1 µ | 50 V | 8 903 490 107 |
| C 1567 | 4,7 µ | 16 V | 8 903 490 135 |
| C 1574 | 1 µ | 35 V | 8 903 490 107 |
| C 1641 | 4,7 µ | 35 V | 8 903 490 112 |
| C 1643 | 100 µ | 10 V | 8 903 490 144 |
| C 1651 | 100 µ | 10 V | 8 903 490 144 |
| C 1655 | 1000 µ | 16 V | 8 903 490 151 |
| C 1661 | 4,7 µ | 35 V | 8 903 490 112 |
| C 1663 | 100 µ | 10 V | 8 903 490 144 |
| C 1675 | 1000 µ | 16 V | 8 903 490 151 |
| C 2000 | 2200 µ | 16 V | 8 903 481 362 |
| C 2005, C 2052, C 2055 | 47 µ | 16 V | 8 903 490 147 |

| | | | | | |
|---|---|---|---|---|---|
| 1 | Chassis, gen. | Chassis riveted | Châssis rivé | Chasis remachado | 8 638 020 276 |
| 2 | Schacht | Cassette tray | Logement cassette | Compartimiento casete | 8 631 312 594 |
| 3 | Hebel | Cassette catcher | Levier | Palanca | 8 631 990 493 |
| 4 | Hebel | Toggle lever | Levier | Palanca | 8 631 960 216 |
| 5 | Halter | Cassette tray holder | Support | Soporte | 8 631 960 208 |
| 6 | Motor | Motor | Moteur | Motor | 8 637 250 042 |
| 7 | Träger | Carrier | Porteur | Portador | 8 631 010 302 |
| 8 | Schraube 2,6x2,5 | Screw 2.6x2.5 | Vis 2,6x2,5 | Tornillo 2,6x2,5 | 8 633 410 700 |
| 9 | Wickelteller (2) | Spindle (2) | Plateau de bobinage (2) | Plato de bobinar (2) | 8 636 391 062 |
| 10 | Mitnehmer vollst. | Cam, compl. | Entraîneur compl. | Pitón de arrastre compl. | 8 630 190 002 |
| 11 | Scheibe (2) | Washer (2) | Rondelle (2) | Arandela (2) | 8 630 110 703 |
| 12 | Scheibe (2) | Washer (2) | Rondelle (2) | Arandela (2) | 8 630 160 258 |
| 13 | Feder | Spring | Ressort | Muelle | 8 634 640 164 |
| 14 | Hebel | Lever | Levier | Palanca | 8 631 960 236 |
| 15 | Schieber | Slider | Curseur | Cursor | 8 631 910 360 |
| 17 | Anker | Rotor | Induit | Inducido | 8 631 910 368 |
| 18 | Halter | Cassette tray holder | Support | Soporte | 8 631 990 495 |
| 19 | Scheibe | Washer | Rondelle | Arandela | 8 630 160 043 |
| 20 | Schaltnocken | Trigger cam | Came du contacteur | Leva de conexión | 8 632 260 031 |
| 21 | Feder | Spring | Ressort | Muelle | 8 634 630 179 |
| 22 | Auswerfer vollst. | Ejector, compl. | Ejecteur compl. | Expulsor compl. | 8 631 391 015 |
| 23 | Auswerfer | Ejector | Ejecteur | Expulsor | 8 631 391 009 |
| 24 | Tastenführung | Key guide | Guidage de touches | Guía de teclas | 8 631 010 286 |
| 25 | Schieber SR | Slider SR | Curseur RR | Cursor RR | 8 631 090 242 |
| 26 | Schieber SV | Slider SV | Curseur AR | Cursor AR | 8 631 090 24[illegible] |
| 27 | Schieber | Slider | Curseur | Cursor | 8 631 010 28[illegible] |
| 28 | Klappe | Lid | Clapet | Chapaleta | 8 631 010 28[illegible] |
| 29 | Feder | Spring | Ressort | Muelle | 8 634 640 166 |
| 30 | Hebel | Lever | Levier | Palanca | 8 631 960 215 |
| 31 | Feder SV/SR | Spring SV/SR | Ressort AR/RR | Muelle AR/RR | 8 631 210 358 |
| 32 | Sperrklinke | Ratchet | Cliquet | Trinquete | 8 631 910 369 |
| 33 | Andruckrolle | Pressure roller | Galet presseur | Rodillo de presión | 8 631 391 018 |
| 34 | Andruckrolle | Pressure roller | Galet presseur | Rodillo de presión | 8 631 391 019 |
| 35 | Träger | Carrier | Porteur | Portadora | 8 631 990 521 |
| 36 | Hebel | Lever | Levier | Palanca | 8 631 990 479 |
| 37 | Feder | Spring | Ressort | Muelle | 8 634 620 124 |
| 38 | Feder (Tonkopf) | Spring (Tape head) | Ressort (Tête de lecture) | Muelle (Cabeza de sonido) | 8 631 210 332 |
| 39 | Bolzen (2) | Bolt (2) | Boulon (2) | Bulón (2) | 8 633 430 052 |
| 40 | Tonkopf | Tape head | Tête de lecture | Cabeza de sonido | 8 637 698 058 |
| 41 | Scheibe | Washer | Rondelle | Arandela | 2 916 080 905 |
| 42 | Spule | Coil | Bobine | Bobina | 8 634 290 999 |
| 43 | Feder | Spring | Ressort | Muelle | 8 634 640 184 |
| 44 | Feder | Spring | Ressort | Muelle | 8 634 650 121 |
| 45 | Schieber | Slider | Curseur | Cursor | 8 631 990 492 |
| 46 | Feder SV | Spring SV | Ressort AR | Muelle AR | 8 634 640 178 |
| 47 | Feder | Spring | Ressort | Muelle | 8 634 640 170 |
| 48 | Hebel | Lever | Levier | Palanca | 8 631 990 523 |
| 49 | Hebel | Lever | Levier | Palanca | 8 631 990 524 |
| 50 | Riemen | Belt | Courroie | Correa | 8 634 730 100 |
| 51 | Schwungscheibe (2) | Flywheel (2) | Disque volant (2) | Disco volante (2) | 8 636 690 150 |
| 52 | Rolle | Pulley | Galet | Rodillo | 8 636 660 229 |
| 53 | Zwischenrad | Interm. gear wheel | Roue interm. | Rueda interm. | 8 636 361 157 |
| 54 | Schieber | Slider | Curseur | Cursor | 8 631 010 318 |
| 55 | Hebel | Lever | Levier | Palanca | 8 631 960 255 |
| 56 | Exzenterrad | Eccentric wheel | Roue à excentrique | Rueda excéntrica | 8 636 361 156 |
| 57 | Hebel | Lever | Levier | Palanca | 8 631 910 231 |
| 58 | Schaltrad | Ratchet wheel | Roue de commande | Rueda de cambio | 8 636 361 158 |
| 59 | Feder (2) | Spring (2) | Ressort (2) | Muelle (2) | 8 634 620 129 |
| 60 | Zahnradhebel | Gear wheel lever | Levier à roue dentée | Palanca por rueda dentada | 8 631 990 488 |
| 61 | Hebel | Lever | Levier | Palanca | 8 631 960 242 |
| 62 | Hebel | Lever | Levier | Palanca | 8 631 960 239 |
| 63 | Feder | Spring | Ressort | Muelle | 8 634 650 129 |
| 64 | Andruckfeder | Pressure spring | Ressort de pression | Muelle de presión | 8 634 620 127 |
| 68 | Andruckfeder | Pressure spring | Ressort de pression | Muelle de presion | 8 634 620 135 |
| 65 | Feder | Spring | Ressort | Muelle | 8 634 640 154 |
| 66 | Hebel | Lever | Levier | Palanca | 8 631 360 043 |
| 67 | Zwischen | Interm. lever | Levier interm. | Palanca interm. | 8 631 960 210 |
| 70 | Mute-Schalter | Mute switch | Commutateur Mute | Conmutador Mute | 8 634 391 980 |
| 71 | Schalter H 1202-1300 | Switch H 1202-1300 | Commutateur | Commutador | 8 634 310 658 |
| 80 | Andruckfeder | Pressure spring | Ressort de pression | Muelle de presión | 8 634 620 139 |
| 81 | Schraube | Screw | Vis | Tornillo | 8 633 410 582 |
| 100 | Schraube (2,5x6) | Screw (2.5x6) | Vis (2,5x6) | Tornillo (2,5x6) | 8 633 410 572 |
| 101 | Schraube (2x4) | Screw (2x4) | Vis (2x4) | Tornillo (2x4) | 8 633 410 734 |
| 102 | Schraube (2x8) | Screw (2x8) | Vis (2x8) | Tornillo (2x8) | 8 633 410 738 |
| 103 | Schraube (PL 51) | Screw (PL 51) | Vis (PL 51) | Tornillo (PL 51) | 8 633 410 701 |
| 104 | Schraube (Mute) | Screw (Mute) | Vis (Mute) | Tornillo (Mute) | 8 633 410 744 |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59
48
49
50
59
51

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|---|---|---|---|
| R 10 | 10 | K | 8 950 200 104 |
| R 12 | 1 | K | 8 950 200 103 |
| R 13 | 15 | K | 8 950 200 154 |
| R 14 | 1 | K | 8 950 200 103 |
| R 15 | 18 | K | 8 950 200 184 |
| R 20 | 56 | K | 8 950 200 564 |
| R 22 | 100 | K | 8 950 200 105 |
| R 30 | 56 | K | 8 950 200 564 |
| R 31 | 56 | K | 8 950 200 564 |
| R 33 | 10 | Ohm | 8 950 200 101 |
| R 40 | 56 | K | 8 950 200 564 |
| R 51 | 10 | Ohm | 8 950 200 101 |
| R 53 | 68 | Ohm | 8 950 200 681 |
| R 54 | 680 | Ohm | 8 950 200 682 |
| R 55 | 68 | Ohm | 8 950 200 681 |
| R 71 | 10 | Ohm | 8 950 200 101 |
| R 152 | 3,9 | K | 8 950 200 393 |
| R 155 | 330 | Ohm | 8 950 200 332 |
| R 158 | 22 | K | 8 950 200 224 |
| R 165 | 22 | Ohm | 8 950 200 221 |
| R 200 | 22 | K | 8 950 200 224 |
| R 205 | 3 | K | 8 950 200 333 |
| R 208 | 270 | Ohm | 8 950 200 272 |
| R 237 | 2,2 | K | 8 950 200 223 |
| R 240 | 27 | K | 8 950 200 274 |
| R 241 | 220 | K | 8 950 200 225 |
| R 242 | 330 | Ohm | 8 950 200 332 |
| R 243 | 4 | K | 8 950 200 473 |
| R 244 | 330 | Ohm | 8 950 200 332 |
| R 245 | 1,8 | K | 8 950 200 183 |
| R 246 | 470 | K | 8 950 200 475 |
| R 247 | 270 | K | 8 950 200 275 |
| R 250 | 68 | K | 8 950 200 684 |
| R 251 | 33 | K | 8 950 200 334 |
| R 252 | 15 | K | 8 950 200 154 |
| R 253 | 120 | K | 8 950 200 125 |
| R 254 | 33 | K | 8 950 200 334 |
| R 255 | 6,8 | K | 8 950 200 683 |
| R 256 | 2,2 | K | 8 950 200 223 |
| R 257 | 18 | K | 8 950 200 184 |
| R 301 | 22 | Ohm | 8 950 200 221 |
| R 310 | 4,7 | K | 8 950 200 473 |
| R 311 | 2,2 | K | 8 950 200 223 |
| R 312 | 12 | K | 8 950 200 124 |
| R 316 | 1 | K | 8 950 200 103 |
| R 318 | 5,6 | K | 8 950 200 563 |
| R 335 | 18 | K | 8 950 200 184 |
| R 353 | 4,7 | K | 8 950 200 473 |
| R 356 | 3,9 | K | 8 950 200 393 |
| R 360 | 68 | K | 8 950 200 684 |
| R 403 | 270 | K | 8 950 200 275 |
| R 404 | 100 | K | 8 950 200 105 |
| R 405 | 27 | K | 8 950 200 274 |
| R 406 | 22 | K | 8 950 200 224 |
| R 407 | 68 | K | 8 950 200 684 |
| R 408 | 750 | K | 8 950 200 755 |
| R 409 | 68 | K | 8 950 200 684 |
| R 410 | 3,3 | K | 8 950 200 333 |
| R 411 | 220 | K | 8 950 200 225 |
| R 412 | 68 | K | 8 950 200 684 |
| R 413 | 39 | K | 8 950 200 394 |
| R 414 | 680 | K | 8 950 200 685 |
| R 415 | 8,2 | K | 8 950 200 823 |
| R 416 | 100 | K | 8 950 200 105 |
| R 417 | 180 | Ohm | 8 950 200 182 |
| R 600 | 100 | Ohm | 8 950 200 102 |
| R 602 | 100 | K | 8 950 200 105 |
| R 603 | 270 | K | 8 950 200 275 |
| R 605 | 10 | K | 8 950 200 104 |
| R 618 | 22 | Ohm | 8 950 200 221 |
| R 621 | 100 | Ohm | 8 950 200 102 |
| R 635 | 22 | K | 8 950 200 224 |
| R 636 | 1 | K | 8 950 200 103 |
| R 637 | 2,7 | K | 8 950 200 273 |
| R 638 | 47 | K | 8 950 200 474 |
| R 639 | 4,7 | K | 8 950 200 473 |
| R 640 | 22 | K | 8 950 200 224 |
| R 642 | 2,7 | K | 8 950 200 273 |
| R 650 | 22 | K | 8 950 200 221 |
| R 651 | 15 | K | 8 950 200 154 |
| R 652 | 10 | K | 8 950 200 104 |
| R 653 | 15 | K | 8 950 200 154 |
| R 655 | 15 | K | 8 950 200 154 |
| R 660 | 2,7 | K | 8 950 200 273 |
| R 662 | 2,2 | K | 8 950 200 223 |
| R 669 | 10 | Ohm | 8 950 200 101 |
| R 691 | 62 | K | 8 950 200 624 |
| R 692 | 82 | K | 8 950 200 824 |
| R 693 | 62 | K | 8 950 200 624 |
| R 694 | 27 | K | 8 950 200 274 |
| R 698 | 560 | Ohm | 8 950 200 562 |
| R 699 | 100 | K | 8 950 200 105 |
| R 701 | 15 | K | 8 950 200 154 |
| R 702 | 12 | K | 8 950 200 124 |
| R 703 | 6,8 | K | 8 950 200 683 |
| R 704 | 1,8 | K | 8 950 200 183 |
| R 708 | 180 | K | 8 950 200 185 |
| R 709 | 4,7 | K | 8 950 200 473 |
| R 711 | 8,2 | K | 8 950 200 823 |
| R 720 | 33 | K | 8 950 200 334 |
| R 721 | 39 | K | 8 950 200 394 |
| R 722 | 18 | K | 8 950 200 184 |
| R 723 | 4,7 | K | 8 950 200 473 |
| R 730 | 3,3 | K | 8 950 200 333 |
| R 750 | 30 | K | 8 950 200 304 |
| R 825 | 4,7 | K | 8 950 200 473 |
| R 827 | 100 | K | 8 950 200 105 |
| R 832 | 10 | K | 8 950 200 104 |
| R 833 | 100 | K | 8 950 200 105 |
| R 850 | 470 | Ohm | 8 950 200 472 |
| R 901 | 39 | K | 8 950 200 394 |
| R 904 | 47 | K | 8 950 200 474 |
| R 905 | 47 | K | 8 950 200 474 |
| R 906 | 47 | K | 8 950 200 474 |
| R 907 | 47 | K | 8 950 200 474 |
| R 908 | 47 | K | 8 950 200 474 |
| R 909 | 47 | K | 8 950 200 474 |
| R 910 | 6,8 | K | 8 950 200 683 |
| R 911 | 47 | K | 8 950 200 474 |
| R 913 | 220 | K | 8 950 200 225 |
| R 914 | 6,8 | K | 8 950 200 683 |
| R 917 | 47 | K | 8 950 200 474 |
| R 918 | 47 | K | 8 950 200 474 |
| R 919 | 47 | K | 8 950 200 474 |
| R 920 | 47 | K | 8 950 200 474 |
| R 922 | 22 | K | 8 950 200 224 |
| R 923 | 22 | K | 8 950 200 224 |
| R 924 | 10 | K | 8 950 200 104 |
| R 925 | 10 | K | 8 950 200 104 |
| R 926 | 47 | K | 8 950 200 474 |
| R 927 | 10 | K | 8 950 200 104 |
| R 928 | 100 | K | 8 950 200 105 |
| R 929 | 47 | K | 8 950 200 474 |
| R 930 | 10 | K | 8 950 200 104 |
| R 931 | 560 | Ohm | 8 950 200 562 |
| R 932 | 560 | Ohm | 8 950 200 562 |
| R 933 | 5,6 | K | 8 950 200 563 |
| R 934 | 4,7 | K | 8 950 200 473 |
| R 935 | 10 | Ohm | 8 950 200 101 |
| R 939 | 2,2 | K | 8 950 200 223 |
| R 940 | 100 | Ohm | 8 950 200 102 |
| R 941 | 1,2 | K | 8 950 200 123 |
| R 945 | 27 | K | 8 950 200 274 |
| R 946 | 27 | K | 8 950 200 274 |
| R 948 | 100 | K | 8 950 200 105 |
| R 960 | 12 | K | 8 950 200 124 |
| R 961 | 3,3 | K | 8 950 200 333 |
| R 962 | 22 | K | 8 950 200 224 |
| R 970 | 2,2 | K | 8 950 200 223 |
| R 971 | 1,5 | K | 8 950 200 153 |
| R 972 | 2,2 | K | 8 950 200 223 |
| R 990 | 27 | K | 8 950 200 274 |
| R 991 | 100 | K | 8 950 200 105 |
| R 992 | 100 | K | 8 950 200 105 |
| R 1225 | 27 | K | 8 950 200 274 |
| R 1231 | 33 | K | 8 950 200 334 |
| R 1240 | 10 | K | 8 950 200 104 |
| R 1250 | 39 | K | 8 950 200 394 |
| R 1251 | 18 | K | 8 950 200 184 |
| R 1252 | 100 | K | 8 950 200 105 |
| R 1253 | 100 | K | 8 950 200 105 |
| R 1254 | 680 | Ohm | 8 950 200 682 |
| R 1255 | 1,5 | K | 8 950 200 153 |
| R 1256 | 2,2 | K | 8 950 200 223 |
| R 1257 | 1 | K | 8 950 200 103 |
| R 1258 | 2,2 | K | 8 950 200 223 |
| R 1259 | 1 | K | 8 950 200 103 |
| R 1260 | 1,5 | K | 8 950 200 153 |
| R 1261 | 680 | Ohm | 8 950 200 682 |
| R 1262 | 910 | Ohm | 8 950 200 912 |
| R 1263 | 100 | Ohm | 8 950 200 102 |
| R 1264 | 100 | Ohm | 8 950 200 102 |
| R 1300 | 3,3 | K | 8 950 200 333 |
| R 1301 | 3,3 | K | 8 950 200 333 |
| R 1302 | 5,6 | K | 8 950 200 563 |
| R 1303 | 5,6 | K | 8 950 200 563 |
| R 1304 | 4,7 | K | 8 950 200 [illegible] |
| R 1305 | 4,7 | K | 8 950 200 |
| R 1306 | 22 | K | 8 950 200 |
| R 1307 | 22 | K | 8 950 200 [illegible] |
| R 1308 | 1 | K | 8 950 200 103 |
| R 1580 | 100 | K | 8 950 200 105 |
| R 1581 | 100 | K | 8 950 200 105 |
| R 1590 | 4,7 | K | 8 950 200 473 |
| R 1591 | 4,7 | K | 8 950 200 473 |
| R 1595 | 220 | K | 8 950 200 225 |
| R 1596 | 220 | K | 8 950 200 225 |
| R 1597 | 47 | K | 8 950 200 474 |
| R 1598 | 47 | K | 8 950 200 474 |
| R 1310 | 1,5 | K | 8 950 200 153 |
| R 1551 | 1 | M | 8 950 200 106 |
| R 1570 | 22 | K | 8 950 200 224 |

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|---|---|---|---|---|---|
| C 5 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 11 | 1000 | p | 63 V | 8 952 110 305 |
| C 16 | 10 | p | 50 V | 8 952 110 103 |
| C 22 | 18 | p | 63 V | 8 952 118 102 |
| C 31 | 5,6 | p | 63 V | 8 952 156 002 |
| C 32 | 1000 | p | 63 V | 8 952 110 305 |
| C 33 | 1000 | p | 63 V | 8 952 110 30[illegible] |
| C 37 | 3,3 | p | 63 V | 8 952 133 0[illegible] |
| C 39 | 0,01 | µ | 63 V | 8 952 110 [illegible] |
| C 41 | 8,2 | p | 63 V | 8 952 182 001 |
| C 42 | 1000 | p | 63 V | 8 952 110 305 |
| C 45 | 1000 | p | 63 V | 8 952 110 305 |
| C 51 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 52 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 53 | 18 | p | 63 V | 8 952 118 102 |
| C 152 | 33 | p | 50 V | 8 952 133 101 |
| C 155 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 156 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 163 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 179 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 205 | 330 | p | 63 V | 8 952 133 201 |
| C 206 | 3300 | p | 50 V | 8 952 133 301 |
| C 207 | 3300 | p | 50 V | 8 952 133 301 |
| C 208 | 3300 | p | 50 V | 8 952 133 301 |
| C 262 | 1000 | p | 63 V | 8 952 110 305 |
| C 263 | 33 | p | 50 V | 8 952 133 101 |
| C 265 | 100 | p | 50 V | 8 952 110 206 |
| C 266 | 56 | p | 50 V | 8 952 156 101 |
| C 275 | 2200 | p | 63 V | 8 952 122 301 |
| C 312 | 1000 | p | 63 V | 8 952 110 305 |
| C 318 | 1000 | p | 63 V | 8 952 110 305 |
| C 325 | 0,022 | µ | 63 V | 8 952 122 401 |
| C 335 | 3300 | p | 50 V | 8 952 133 301 |
| C 410 | 5,6 | p | 63 V | 8 952 156 002 |
| C 413 | 56 | p | 50 V | 8 952 156 101 |
| C 602 | 0,022 | µ | 63 V | 8 952 122 401 |

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|---|---|---|---|---|---|
| C 603 | 270 | p | 50 V | 8 952 127 | 202 |
| C 605 | 0.022 | µ | 63 V | 8 952 122 | 401 |
| C 620 | 0,022 | µ | 63 V | 8 952 122 | 401 |
| C 625 | 4700 | p | 68 V | 8 952 147 | 304 |
| C 630 | 0,022 | µ | 63 V | 8 952 122 | 401 |
| C 636 | 39 | p | 63 V | 8 952 139 | 101 |
| C 638 | 0.1 | µ | 63 V | 8 952 110 | 502 |
| C 642 | 39 | p | 63 V | 8 952 139 | 101 |
| C 653 | 27 | p | 63 V | 8 952 127 | 102 |
| C 665 | 0,047 | µ | 63 V | 8 952 147 | 402 |
| C 666 | 4700 | p | 68 V | 8 952 147 | 304 |
| C 690 | 6800 | p | 63 V | 8 952 168 | 301 |
| C 691 | 0.022 | µ | 63 V | 8 952 122 | 401 |
| C 692 | 1000 | p | 63 V | 8 952 110 | 305 |
| C 693 | 3300 | p | 50 V | 8 952 133 | 301 |
| C 702 | 22 | p | 63 V | 8 952 122 | 101 |
| C 703 | 22 | p | 63 V | 8 952 122 | 101 |
| C 708 | 82 | p | 50 V | 8 952 182 | 103 |
| C 711 | 2200 | p | 63 V | 8 952 122 | 301 |
| C 902 | 0, 22 | µ | 63 V | 8 952 122 | 401 |
| C 904 | 4700 | p | 68 V | 8 952 147 | 304 |
| C 905 | 33 | p | 50 V | 8 952 133 | 101 |
| C 910 | 18 | p | 63 V | 8 952 118 | 102 |
| C 919 | 27 | p | 63 V | 8 952 127 | 102 |
| C 1110 | 470 | p | 63 V | 8 952 147 | 201 |
| C 1111 | 470 | p | 63 V | 8 952 147 | 201 |
| C 1112 | 3300 | p | 50 V | 8 952 133 | 301 |
| C 1120 | 470 | p | 63 V | 8 952 147 | 201 |
| C 1121 | 470 | p | 63 V | 8 952 147 | 201 |
| C 1122 | 3300 | p | 50 V | 8 952 133 | 301 |
| C 1220 | 0.033 | µ | 63 V | 8 952 133 | 401 |
| C 1250 | 2200 | p | 63 V | 8 952 122 | 301 |
| C 1251 | 2200 | p | 63 V | 8 952 122 | 301 |
| C 1254 | 3900 | p | 50 V | 8 952 139 | 302 |
| C 1256 | 1000 | p | 63 V | 8 952 110 | 305 |
| C 1258 | 3900 | p | 50 V | 8 952 139 | 302 |
| C 1262 | 4700 | p | 68 V | 8 952 147 | 304 |
| C 1300 | 0.010 | µ | 63 V | 8 952 110 | 401 |
| C 1301 | 0.010 | µ | 63 V | 8 952 110 | 401 |
| C 1302 | 4700 | p | 68 V | 8 952 147 | 304 |
| C 1303 | 4700 | p | 68 V | 8 952 147 | 304 |

**Hinweis:**

Handelsübliche Kondensatoren und Widerstände sind in der Ersatzteilliste nicht aufgeführt. Wir bitten Sie, diese Teile im Fachhandel zu beziehen.

**Nota:**

Des condensateurs et résistances commerciaux ne sont pas inclus dans la liste des pièces détachées. Veuillez acheter ces pièces chez votre spécialiste.

**Note:**

Commercially available capacitors and resistors are not mentioned in the spare parts list. Kindly buy these parts from the specialized trade.

**Nota:**

No se indican en la lista de piezas de repuestos los condensadores y los resistores de uso comercial. Les rogamos comprar esas piezas en el comercio especializado.